

wherein

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*ent*  
R<sup>1</sup> is hydrogen or a functional group which can be converted to hydrogen *in vivo*, wherein said functional group is selected from the group consisting of acyl, carbamoyl, monoalkylated carbamoyl, dialkylated carbamoyl, alkoxycarbonyl, C<sub>1-6</sub>alkanoyl, aroyl, C<sub>1-6</sub>alkylcarbamoyl, di-C<sub>1-6</sub>alkylcarbamoyl, dialkylaminosulfonyl, C<sub>1-6</sub>alkoxycarbonyl and 1-(C<sub>1-6</sub>alkoxy)-C<sub>1-6</sub>alkyl;

R<sup>2</sup> is hydrogen,

R<sup>3</sup> and R<sup>4</sup> independently are hydrogen, trifluoromethyl,

C<sub>1-6</sub>-alkyl optionally substituted with C<sub>3-8</sub>-cycloalkyl,

aryl optionally substituted with C<sub>1-6</sub>-alkyl, or

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R<sup>3</sup> and R<sup>4</sup>, together with the carbon atom to which they are connected together with the carbon atom to which they are connected, form a 3 to 8-membered, saturated or unsaturated, carbocyclic or heterocyclic ring optionally substituted with C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, hydroxy, amino, C<sub>1-6</sub>-alkylamino, di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

R<sup>5</sup> and R<sup>6</sup> are H;

m, n, p are 0, and q is 1;

X is -CH<sub>2</sub>-, -C(=O)-, -C(=S)-, -S(=O)-, -S(=O)<sub>2</sub>-, -C(=N-CN)-, -C(=CH-NO<sub>2</sub>)-, -C(=C(CN)<sub>2</sub>)-, -C(=CH-CN)-, or -C(=N-S(=O)<sub>2</sub>R<sup>11a</sup>)-,

R<sup>11a</sup> is C<sub>1-6</sub>-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C<sub>3-8</sub>-cycloalkyl, which are optionally substituted with

C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, hydroxy, amino, C<sub>1-6</sub>-alkylamino,

di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl,

heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, hydroxy, amino, C<sub>1-6</sub>-alkylamino, di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

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Y is a valence bond, -O- or -N(R<sup>12</sup>)-,

wherein R<sup>12</sup> is

hydrogen,

C<sub>1-6</sub>-alkyl optionally substituted with

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino, heteroarylamino or C<sub>3-8</sub>-cycloalkyl, which are optionally substituted with

C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, hydroxy, amino, C<sub>1-6</sub>-alkylamino,

di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl,

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heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

aryl, heteroaryl, aroyl, heteroaroyl, arylsulfonyl or heteroarylsulfonyl, which are optionally substituted with

C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, hydroxy, amino, C<sub>1-6</sub>-alkylamino,

di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl,

heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino,

C<sub>1-6</sub>-alkylsulfonyl optionally substituted with

C<sub>3-8</sub>-cycloalkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, hydroxy, amino, C<sub>1-6</sub>-alkylamino,

di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethyl, trifluoromethoxy, aryl,

heteroaryl, aroyl, heteroaroyl, arylsulfonyl, arylamino or heteroarylamino;

A is a valence bond or C<sub>1-8</sub>-alkylene; and

Z is

C<sub>1-6</sub>-alkyl, C<sub>2-6</sub>-alkenyl or C<sub>2-6</sub>-alkynyl, which are optionally substituted with

aryl, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, C<sub>1-6</sub>-alkylsulfonyl,

sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, heteroaryl or C<sub>3-8</sub>-

cycloalkyl, which are optionally substituted with

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C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, aryl-C<sub>1-6</sub>-alkyl, heteroaryl-C<sub>1-6</sub>-alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C<sub>1-6</sub>-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino, C<sub>1-6</sub>-alkylamino, di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

-NR<sup>13</sup>R<sup>14</sup>, in which R<sup>13</sup> and R<sup>14</sup> are both phenyl, which phenyl groups are joined with a C<sub>1-4</sub>-alkylene group to form a tricyclic ring system,

-CHR<sup>13</sup>R<sup>14</sup>, in which R<sup>13</sup> is C<sub>1-6</sub>-alkyl or phenyl, and R<sup>14</sup> is phenyl, or R<sup>13</sup> and R<sup>14</sup> are both C<sub>1-6</sub>-alkyl which are joined with C<sub>1-4</sub>-alkylene linkers to form a polycarbocyclic ring system, or

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-CR<sup>13</sup>R<sup>14</sup>R<sup>15</sup>, in which R<sup>13</sup>, R<sup>14</sup> and R<sup>15</sup> are C<sub>1-6</sub>-alkyl which are joined with C<sub>1-4</sub>-alkylene linkers to form a polycarbocyclic ring system,

wherein

heteroaryl is a 3 to 7 membered monocyclic or a 9 to 14 membered bi- or tricyclic aromatic system containing one or more heteroatoms selected from N, O or S, which is optionally partially or fully hydrogenated;

heteroarylamino is a radical wherein a -(NH)- group is linked to a heteroaryl group;

heteroaroyl is a radical wherein a -(C=O)- group is linked to a heteroaryl group;

provided that

when X is -CS-, R<sup>1</sup> = hydrogen, the group -Y-A-Z must not start with the radical -NH-;

when X is -CO-, the group -Y-A-Z starts with the radical -NH-, R<sup>1</sup> = hydrogen, the remainder of the group -Y-A-Z must not be unsubstituted or C<sub>1-6</sub>-alkoxy substituted phenyl, unsubstituted C<sub>3-8</sub>-cycloalkyl or unsubstituted C<sub>1-6</sub>-alkyl;

or any optical or geometric isomer or tautomeric form thereof or a pharmaceutically acceptable salt thereof.

103. (new) A compound of claim 102, wherein  $R^1$  = hydrogen.

104. (new) A compound of claim 102, wherein X is  $-C(=O)-$ .

105. (new) A compound of claim 102, wherein A is a valence bond, methylene, ethylene or propylene.

106. (new) A compound of claim 102, wherein Z is  $-R^{13}$ ,  $-NR^{13}R^{14}$ ,  $-CHR^{13}R^{14}$  or  $-CR^{13}R^{14}R^{15}$ .

107. (new) A compound of claim 102, wherein Z is  $C_{1-6}$ -alkyl,  $C_{3-15}$ -cycloalkyl,  $C_{3-15}$ -cycloalkenyl which are optionally substituted with  $C_{1-6}$ -alkyl,  $C_{1-6}$ -alkoxy,  $C_{1-6}$ -alkylthio, aryl- $C_{1-6}$ -alkyl, heteroaryl- $C_{1-6}$ -alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl,  $C_{1-6}$ -alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino,  $C_{1-6}$ -alkylamino, di( $C_{1-6}$ -alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl,

108. (new) A compound of claim 102, wherein Z is  $C_{1-6}$ -alkyl, cyclopentyl, cyclohexyl, cyclohexenyl, which are optionally substituted substituted with  $C_{1-6}$ -alkyl,  $C_{1-6}$ -alkoxy,  $C_{1-6}$ -alkylthio, aryl- $C_{1-6}$ -alkyl, heteroaryl- $C_{1-6}$ -alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl,  $C_{1-6}$ -alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino,  $C_{1-6}$ -alkylamino, di( $C_{1-6}$ -alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl.

109. (new) A compound of claim 74, wherein Z is unsubstituted or substituted with one to three substituents selected from  $C_{1-6}$ -alkyl,  $C_{1-6}$ -alkoxy, halogen, phenyl, di( $C_{1-6}$ -alkyl)amino,  $C_{3-8}$ -cyclopropanecarbonyl, trifluoromethoxy and trifluoromethyl.

110. (new) A compound of claim 102, wherein Z is  $-\text{NR}^{13}\text{R}^{14}$ , in which  $\text{R}^{13}$  and  $\text{R}^{14}$  are both phenyl, which phenyl groups are joined with a  $\text{C}_{1-4}$ -alkylene group to form a tricyclic ring system.

111. (new) A compound of claim 102, wherein Z is  $-\text{CHR}^{13}\text{R}^{14}$ , in which  $\text{R}^{13}$  is  $\text{C}_{1-6}$ -alkyl or phenyl and  $\text{R}^{14}$  is phenyl, or  $\text{R}^{13}$  and  $\text{R}^{14}$  are both  $\text{C}_{1-6}$ -alkyl which are joined with  $\text{C}_{1-4}$ -alkylene linkers to form a polycarbocyclic ring system.

112. (new) A compound of claim 102, wherein Z is  $-\text{CR}^{13}\text{R}^{14}\text{R}^{15}$ , in which  $\text{R}^{13}$ ,  $\text{R}^{14}$  and  $\text{R}^{15}$  are  $\text{C}_{1-6}$ -alkyl which are joined with  $\text{C}_{1-4}$ -alkylene linkers to form a polycarbocyclic ring system.

113 (new) A compound of claim 102, wherein Z is adamantyl.

114. (new) A compound of claim 102, wherein  $\text{R}^3$  and  $\text{R}^4$  are both hydrogen or are both  $\text{C}_{1-6}$ -alkyl, or  $\text{R}^3$  and  $\text{R}^4$ , together with the carbon atom to which they are connected, form a  $\text{C}_{3-8}$ -cycloalkyl ring, or one of  $\text{R}^3$  and  $\text{R}^4$  is hydrogen while the other is  $\text{C}_{3-8}$ -cycloalkyl substituted  $\text{C}_{1-6}$ -alkyl.

115. (new) A compound of claim 102, wherein  $\text{R}^3$  and  $\text{R}^4$ , are hydrogen.

116. (new) A compound of claim 102, wherein  $\text{R}^1$  = hydrogen;  $\text{R}^3$  and  $\text{R}^4$  are hydrogen; X is  $-\text{C}(=\text{CH}-\text{NO}_2)-$  or  $-\text{C}(=\text{N}-\text{S}(=\text{O})_2\text{R}^{11a})-$ , wherein  $\text{R}^{11a}$  is  $\text{C}_{1-6}$ -alkyl or phenyl substituted with  $\text{C}_{1-6}$ -alkyl; Y is  $-\text{NH}-$ ; A is  $\text{C}_{1-8}$ -alkylene; and Z is  $-\text{R}^{13}$ , wherein  $\text{R}^{13}$  is  $\text{C}_{1-6}$ -alkyl,  $\text{C}_{3-15}$ -cycloalkyl,  $\text{C}_{3-15}$ -cycloalkenyl, which are optionally substituted with  $\text{C}_{1-6}$ -alkyl,  $\text{C}_{1-6}$ -alkoxy,  $\text{C}_{1-6}$ -alkylthio, aryl- $\text{C}_{1-6}$ -alkyl, heteroaryl- $\text{C}_{1-6}$ -alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl,  $\text{C}_{1-6}$ -alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino,  $\text{C}_{1-6}$ -alkylamino, di( $\text{C}_{1-6}$ -alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl.

117. (new) A compound of claim 102, wherein  $R^1$  = hydrogen;  $R^3$  and  $R^4$ , are hydrogen; X is  $-S(=O)_2-$ ; Y is a valence bond; and Z is  $-R^{13}$ , wherein  $R^{13}$  is  $C_{1-6}$ -alkyl,  $C_{3-15}$ -cycloalkyl,  $C_{3-15}$ -cycloalkenyl, which are optionally substituted with  $C_{1-6}$ -alkyl,  $C_{1-6}$ -alkoxy,  $C_{1-6}$ -alkylthio, aryl- $C_{1-6}$ -alkyl, heteroaryl- $C_{1-6}$ -alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl,  $C_{1-6}$ -alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino,  $C_{1-6}$ -alkylamino, di( $C_{1-6}$ -alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl.

118. (new) A compound of claim 102, wherein  $R^1$  = hydrogen;  $R^3$  and  $R^4$  are hydrogen; X is  $-C(=O)-$ ; Y is  $-N(R^{12})-$ , wherein  $R^{12}$  is hydrogen or  $C_{1-6}$ -alkyl; and Z is  $-R^{13}$ , wherein  $R^{13}$  is  $C_{1-6}$ -alkyl,  $C_{3-15}$ -cycloalkyl,  $C_{3-15}$ -cycloalkenyl, which are optionally substituted with  $C_{1-6}$ -alkyl,  $C_{1-6}$ -alkoxy,  $C_{1-6}$ -alkylthio, aryl- $C_{1-6}$ -alkyl, heteroaryl- $C_{1-6}$ -alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl,  $C_{1-6}$ -alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino,  $C_{1-6}$ -alkylamino, di( $C_{1-6}$ -alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl.

119. (new) A compound of claim 102, wherein  $R^1$  = hydrogen;  $R^3$  and  $R^4$  are hydrogen; X is  $-C(=O)-$ ; Y is  $-O-$ ; and Z is  $-R^{13}$ , wherein  $R^{13}$  is  $C_{1-6}$ -alkyl,  $C_{3-15}$ -cycloalkyl,  $C_{3-15}$ -cycloalkenyl, which are optionally substituted with  $C_{1-6}$ -alkyl,  $C_{1-6}$ -alkoxy,  $C_{1-6}$ -alkylthio, aryl- $C_{1-6}$ -alkyl, heteroaryl- $C_{1-6}$ -alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl,  $C_{1-6}$ -alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino,  $C_{1-6}$ -alkylamino, di( $C_{1-6}$ -alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl.

120. (new) A compound of claim 102, wherein  $R^1$  = hydrogen;  $R^3$  and  $R^4$  are hydrogen; X is  $-C(=O)-$ ; Y is a valence bond; and Z is  $-R^{13}$ , wherein  $R^{13}$  is  $C_{1-6}$ -alkyl,  $C_{3-15}$ -cycloalkyl,  $C_{3-15}$ -cycloalkenyl, which are optionally substituted with  $C_{1-6}$ -alkyl,  $C_{1-6}$ -alkoxy,  $C_{1-6}$ -alkylthio, aryl- $C_{1-6}$ -alkyl, heteroaryl- $C_{1-6}$ -alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl,  $C_{1-6}$ -alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio,

aryloxy, acylamino, hydroxy, amino, C<sub>1-6</sub>-alkylamino, di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl

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121. (new) A compound of claim 102, wherein Z is C<sub>1-6</sub>-alkyl, cyclopentyl, cyclohexyl, cyclohexenyl, oxazolyl, which are optionally substituted with C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, aryl-C<sub>1-6</sub>-alkyl, heteroaryl-C<sub>1-6</sub>-alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C<sub>1-6</sub>-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino, C<sub>1-6</sub>-alkylamino, di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl.

122. (new) A compound of claim 102, wherein Z is cyclohexyl which is optionally substituted with C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, C<sub>1-6</sub>-alkylthio, aryl-C<sub>1-6</sub>-alkyl, heteroaryl-C<sub>1-6</sub>-alkyl, nitro, arylamino, heteroarylamino, aroyl, heteroaroyl, arylsulfonyl, heteroarylsulfonyl, C<sub>1-6</sub>-alkylsulfonyl, sulfonylamino, arylthio, heteroarylthio, aryloxy, acylamino, hydroxy, amino, C<sub>1-6</sub>-alkylamino, di(C<sub>1-6</sub>-alkyl)amino, halogen, cyano, trifluoromethoxy or trifluoromethyl.

123. (new) A compound of claim 102, wherein Z is unsubstituted or substituted with one to three substituents selected from C<sub>1-6</sub>-alkyl, C<sub>1-6</sub>-alkoxy, halogen, phenyl, di(C<sub>1-6</sub>-alkyl)amino, C<sub>3-8</sub>-cyclopropanecarbonyl, trifluoromethoxy and trifluoromethyl.

124. (new) A composition comprising, as an active ingredient, an effective amount of at least one compound of claim 102, together with one or more pharmaceutically acceptable carriers or diluents.

125. (new) The composition of claim 124 in unit dosage form, comprising from about 0.05 mg to about 1000 mg of the compound.

126. (new) The composition of claim 124 in unit dosage form, comprising from about 0.1 mg to about 500 mg of the compound.

127. (new) The composition of claim 124 in unit dosage form, comprising from about 0.5 mg to about 200 mg of the compound.

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cont 128. (new) A method of treating overweight or obesity comprising administering to a subject in need thereof a composition of claim 124.

C1 129. (new) A method of treating disorders and diseases related to overweight or obesity comprising administering to a subject in need thereof a composition of claim 124.

130. (New) The compound of claim 102, wherein heteroaryl is selected from furyl, thienyl, pyrrolyl, oxazolyl, thiazolyl, imidazolyl, isoxazolyl, isothiazolyl, 1,2,3-triazolyl, 1,2,4-triazolyl, pyranyl, pyridyl, pyridazinyl, pyrimidinyl, pyrazinyl, 1,2,3-triazinyl, 1,2,4-triazinyl, 1,3,5-triazinyl, 1,2,3-oxadiazolyl, 1,2,4-oxadiazolyl, 1,2,5-oxadiazolyl, 1,2,3-thiadiazolyl, 1,2,4-thiadiazolyl, 1,2,5-thiadiazolyl, 1,3,4-thiadiazolyl, tetrazolyl, thiadiazinyl, indolyl, isoindolyl, benzofuryl, benzothienyl, benzothiophenyl, indazolyl, benzimidazolyl, benzthiazolyl, benzisothiazolyl, benzisoxazolyl, purinyl, quinazolinyl, quinoliziny, quinoliny, isoquinoliny, quinoxaliny, naphthyridinyl, pteridinyl, carbazolyl, azepinyl, diazepinyl, acridinyl, pyrrolinyl, pyrazolinyl, indolinyl, pyrrolidinyl, piperidinyl, piperazinyl, azepinyl, diazepinyl, morpholinyl, thiomorpholinyl, oxazolidinyl, oxazolinyl, oxazepinyl, aziridinyl and tetrahydrofuranyl.

131. (New) The compound of claim 102, wherein heteroaroyl is selected from furoyl, thienylcarbonyl, pyridoyl, oxazolylcarbonyl, benzofurylcarbonyl, benzimidazolylcarbonyl, pyrrolinylcarbonyl, azepinylcarbonyl, pyrrolylcarbonyl, thiazolylcarbonyl, imidazolylcarbonyl, isoxazolylcarbonyl, isothiazolylcarbonyl, 1,2,3-triazolylcarbonyl, 1,2,4-triazolylcarbonyl, pyranylcarbonyl, pyridazinylcarbonyl, pyrimidinylcarbonyl, pyrazinylcarbonyl, 1,2,3-triazinylcarbonyl, 1,2,4-triazinylcarbonyl, 1,3,5-triazinylcarbonyl, 1,2,3-oxadiazolylcarbonyl, 1,2,4-oxadiazolylcarbonyl, 1,2,5-oxadiazolylcarbonyl, 1,2,3-thiadiazolylcarbonyl, 1,2,4-thiadiazolylcarbonyl, 1,2,5-thiadiazolylcarbonyl, 1,3,4-thiadiazolylcarbonyl, tetrazolylcarbonyl, thiadiazinylcarbonyl, indolylcarbonyl, isoindolylcarbonyl, benzothienylcarbonyl, benzothiophenylcarbonyl, indazolylcarbonyl, benzthiazolylcarbonyl, benzisothiazolylcarbonyl,



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benzisoazolylcarbonyl, purinylcarbonyl, quinazoliny carbonyl, quinoliziny carbonyl, quinolinylcarbonyl, isoquinolinylcarbonyl, quinoxaliny carbonyl, naphthyridiny carbonyl, pteridinylcarbonyl, carbazolylcarbonyl, azepiny carbonyl, diazepiny carbonyl, acridiny carbonyl, pyrroliny carbonyl, pyrazoliny carbonyl, indoliny carbonyl, piperidinylcarbonyl, piperazinylcarbonyl, diazepiny carbonyl, morpholiny carbonyl, thiomorpholiny carbonyl, oxazolidiny carbonyl, oxazoliny carbonyl, oxazepiny carbonyl, aziridinylcarbonyl and tetrahydrofurany carbonyl.

C1  
132. (New) The compound of claim 102, wherein heteroaryl amino is selected from furanylamino, thienylamino, pyridylamino, oxazolylamino, benzofurylamino, benzimidazolylamino, pyrroliny lamino, azepiny lamino, pyrrolylamino, thiazolylamino, imidazolylamino, isoxazolylamino, isothiazolylamino, 1,2,3-triazolylamino, 1,2,4-triazolylamino, pyranlylamino, pyridaziny lamino, pyrimidinylamino, pyraziny lamino, 1,2,3-triaziny lamino, 1,2,4-triaziny lamino, 1,3,5-triaziny lamino, 1,2,3-oxadiazolylamino, 1,2,4-oxadiazolylamino, 1,2,5-oxadiazolylamino, 1,2,3-thiadiazolylamino, 1,2,4-thiadiazolylamino, 1,2,5-thiadiazolylamino, 1,3,4-thiadiazolylamino, tetrazolylamino, thiadiaziny lamino, indolylamino, isoindolylamino, benzothienylamino, benzothiophenylamino, indazolylamino, benzthiazolylamino, benzisothiazolylamino, benzisoxazolylamino, puriny lamino, quinazoliny lamino, quinoliziny lamino, quinolinylamino, isoquinolinylamino, quinoxaliny lamino, naphthyridiny lamino, pteridinylamino, carbazolylamino, azepiny lamino, diazepiny lamino, acridiny lamino, pyrazoliny lamino, indoliny lamino, pyrrolidinylamino, piperidinylamino, piperazinylamino, diazepiny lamino, morpholiny lamino, thiomorpholiny lamino, oxazolidiny lamino, oxazoliny lamino, oxazepiny lamino, aziridinylamino and tetrahydrofurany lamino.